

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

*(Only for new nonprovisional applications under 37 CFR 1.53(b))*

Attorney Docket No.	008388-2
First Inventor	Robert LANG et al.
Title	COLD OR HEAT ACCUMULATOR AND PROCESS FOR ITS MANUFACTURE
Express Mail Label No.	

U.S.  
PRO

10/601554  
16015



06/24/03

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
*(Submit an original and a duplicate for fee processing)*
2.  Applicant claims small entity status.  
See 37 CFR 1.27.
3.  Specification [Total Pages 15]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications (*if applicable*)
  - Statement Regarding Fed sponsored R & D (*if applicable*)
  - Reference to sequence listing, a table, or a computer program listing appendix (*if applicable*)
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (*if filed*)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) (35 U.S.C. 113) [Total Sheets 04]
5. Oath or Declaration [Total Pages 01]
  - a.  Newly executed (original or copy)
  - b.  Unsigned
  - c.  Copy from a prior application (37 CFR 1.63(d))  
*(for continuation/divisional with Box 18 completed)*
  - i.  DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
6.  Application Data Sheet. See 37 CFR 1.76

Mail Stop Patent Application  
Commissioner for Patents  
ADDRESS TO: P.O. Box 1450  
Alexandria, VA 22313-1450

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
*(if applicable, all necessary)*
  - a.  Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies; or
    - ii.  paper
  - c.  Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9.  Assignment Papers (cover sheet & document(s))
10.  37 CFR 3.73(b) Statement  Power of Attorney  
*(when there is an assignee)*
11.  English Translation Document (*if applicable*)
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503)  
*(Should be specifically itemized)*
15.  Certified Copy of German Priority Document No. 102 42 069.6 filed September 11, 2002  
*(if foreign priority is claimed)*
16.  Nonpublication request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17.  Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation     Divisional     Continuation-in-part (CIP)

of prior application No.: \_\_\_\_\_ / \_\_\_\_\_

Prior application information:

Examiner \_\_\_\_\_

Group / Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

<input checked="" type="checkbox"/> Customer Number or Bar Code Label		or <input type="checkbox"/> Correspondence address below
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22204

Name			
Address			
City	State	Zip Code	
Country	Telephone	Fax	

Name (Print/Type)	David S. Safran	Registration No. (Attorney/Agent)	27,997
Signature			Date
			June 24, 2003

**18334  
06/24/03**

# FEE TRANSMITTAL FOR FY 2003

*Patent fees are subject to annual revision.*

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** **\$844.00**

<i>Complete if Known</i>	
Application Number	New Application
Filing Date	June 24, 2003
First Named Inventor	Robert LANG et al.
Examiner Name	Not yet assigned
Art Unit	Not yet assigned
Attorney Docket No.	008388-2

METHOD OF PAYMENT (check all that apply)						FEE CALCULATION (continued)																																																																																																																																																																																																																																																																									
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<input checked="" type="checkbox"/> Deposit Account Name <b>Nixon Peabody LLP</b>						<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Large Entity</th> <th style="text-align: left;">Small Entity</th> <th colspan="2" style="text-align: left;">Fee Description</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td colspan="2">Surcharge - late filing fee or oath</td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td colspan="2">Surcharge - late provisional filing fee or cover sheet</td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td colspan="2">Non-English specification</td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td colspan="2">For filing a request for <i>ex parte</i> reexamination</td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td colspan="2">Requesting publication of SIR prior to Examiner action</td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td colspan="2">Requesting publication of SIR after Examiner action</td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td colspan="2">Extension for reply within first month</td></tr> <tr><td>1252</td><td>410</td><td>2252</td><td>205</td><td colspan="2">Extension for reply within second month</td></tr> <tr><td>1253</td><td>930</td><td>2253</td><td>465</td><td colspan="2">Extension for reply within third month</td></tr> <tr><td>1254</td><td>1,450</td><td>2254</td><td>725</td><td colspan="2">Extension for reply within fourth month</td></tr> <tr><td>1255</td><td>1,970</td><td>2255</td><td>985</td><td colspan="2">Extension for reply within fifth month</td></tr> <tr><td>1401</td><td>320</td><td>2401</td><td>160</td><td colspan="2">Notice of Appeal</td></tr> <tr><td>1402</td><td>320</td><td>2402</td><td>160</td><td colspan="2">Filing a brief in support of an appeal</td></tr> <tr><td>1403</td><td>280</td><td>2403</td><td>140</td><td colspan="2">Request for oral hearing</td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td colspan="2">Petition to institute a public use proceeding</td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td colspan="2">Petition to revive - unavoidable</td></tr> <tr><td>1453</td><td>1,300</td><td>2453</td><td>650</td><td colspan="2">Petition to revive - unintentional</td></tr> <tr><td>1501</td><td>1,300</td><td>2501</td><td>650</td><td colspan="2">Utility issue fee (or reissue)</td></tr> <tr><td>1502</td><td>470</td><td>2502</td><td>235</td><td colspan="2">Design issue fee</td></tr> <tr><td>1503</td><td>630</td><td>2503</td><td>315</td><td colspan="2">Plant issue fee</td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td colspan="2">Petitions to the Commissioner</td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td colspan="2">Processing fee under 37 CFR 1.17(q)</td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td colspan="2">Submission of Information Disclosure Stmt</td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td colspan="2">Recording each patent assignment per property (times number of properties)</td></tr> <tr><td>1809</td><td>750</td><td>2809</td><td>375</td><td colspan="2">Filing a submission after final rejection (37 CFR 1.129(a))</td></tr> <tr><td>1810</td><td>750</td><td>2810</td><td>375</td><td colspan="2">For each additional invention to be examined (37 CFR 1.129(b))</td></tr> <tr><td>1801</td><td>750</td><td>2801</td><td>375</td><td colspan="2">Request for Continued Examination (RCE)</td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td colspan="2">Request for expedited examination of a design application</td></tr> <tr> <td colspan="6" style="text-align: left;">Other fee (specify) _____</td> <td colspan="6"></td> </tr> <tr> <td colspan="6" style="text-align: right;">*Reduced by Basic Filing Fee Paid</td> <td colspan="6" style="text-align: right;"><b>SUBTOTAL (3) \$40.00</b></td> </tr> <tr> <td colspan="12" style="text-align: center; padding-top: 10px;"> <b>CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]</b>            I hereby certify that this correspondence is being:         </td> </tr> <tr> <td colspan="12"> <input type="checkbox"/> deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop _____, Commissioner for Patents, P. 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SUBMITTED BY		Complete ( <i>if applicable</i> )			
Name ( <i>Print/Type</i> )	<b>David S. Safran</b>	Registration No. ( <i>Attorney/Agent</i> )	<b>27,997</b>	Telephone	(703) 770-9300
Signature				Date	June 24, 2003

SEND TO: Commissioner for Patents  
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Alexandria, VA 22313-1450